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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re United States Patent Application of: Docket No.: 4115-150-CIP-DIV Applicants: BRYANT, Joseph, et al. Conf. No.: 7909 Application No.: 10/645,451 Art Unit: 1632 Date Filed: August 21, 2003 Examiner: Marcia Stephens Noble Title: HIV AND CD4 TRANSGENIC **Customer No.: ANIMALS AND USES** 

> FACSIMILE TRANSMISSION CERTIFICATE ATTN: Examiner Marcia Stephens Noble Fax No. (571) 273-8300

**THEREFOR** 

I hereby certify that this document is being filed in the United States Patent and Trademark Office, via facsimile transmission, addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, and transmitted on the date specified below, to United States Patent and Trademark Office facsimile transmission number (571) 273-8300.

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	Keliyk Reynolds	
	October 11, 2007	
	Date	

RESPONSE TO JULY 11, 2007 OFFICE ACTION IN U.S. PATENT APPLICATION NO. 10/645,451

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

4115-150-CIP-DIV

Sir:

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This responds to the July 11, 2007 Office Action in the above-identified application.

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The time for responding to the July 11, 2007 Office Action without extension was set at three months, or October 11, 2007. This response is therefore timely.

Please amend the claims of the above-identified patent application as set out in Section I, Amendments, beginning on page 3 hereof.

Reconsideration of the application in view of the amendments to the specification and claims, and the ensuing remarks set out in Section II, Remarks, beginning on page 7 hereof, is respectfully requested.

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